## ISSUE SLIP STAPLE AREA (for additional cross references)

| INITIALS | ID NO. | DATE       |
|----------|--------|------------|
|          |        |            |
|          | 12     | 2/12       |
| 12       | 10906  | 102/23/01  |
| 1/Zm     | 927    | 07/19/01   |
|          | 18     | AS J. (906 |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
| = | Allowed                    | I | Interference |
| _ | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 | 0 | Objected     |

|            |            |                   | ,                 |   |          | _           | -<br>-    | - !<br><del>-</del> ! |                |         | gh i         | num      | eral | ) (<br>l        | Cano     | cele     | d        |          |           |          | A        |          |          |          |          |   |          | Ap <sub>i</sub><br>Ob | peal<br>jecter |
|------------|------------|-------------------|-------------------|---|----------|-------------|-----------|-----------------------|----------------|---------|--------------|----------|------|-----------------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|---|----------|-----------------------|----------------|
| _          |            | 3                 | V                 | ż | <u>ر</u> | $\tilde{w}$ | K         |                       |                |         |              |          | _    | _               |          |          |          |          |           |          |          |          |          |          |          |   |          |                       | ,00.0          |
| Claim Date |            |                   |                   |   |          |             | Claim     |                       |                |         |              | Date     |      |                 |          |          |          |          |           | Claim    |          |          |          |          |          |   |          |                       |                |
| Final      | Original   | 30012             | 200               | 3 | NO.      | BACK        | 3         |                       |                |         |              |          |      | Final           | Original |          |          |          |           |          |          |          |          |          |          |   | Final    | Original              |                |
| _اړ        | 囚          | ננ                | Æ                 | = | _        |             |           | I                     | I              | I       |              |          | ]    |                 | 51       |          |          | L        |           |          | Ι        |          |          | İ        | L        | 1 |          | 101                   | 士              |
|            | $\bot$     | Щ                 | 4                 | 4 | 1        | 11          | ╄         | +                     | 4              | 4       | 1            | ┶        | 4    | L               | 52       | _        | L        | ╀        | $\perp$   | ┸        | 1_       | ╙        | 퇶        | L        | ┖        | 1 | L        | 102                   | $\perp$        |
| -          | 11         | Ш                 | #                 | 4 | +        | Н           | ╀         | +                     | +              | +       | 4            | ╀        | 4    | $\vdash$        | 53       |          | L        | ↓        | 1         | ŀ        | ↓_       | ╄        | ╀        | ╀        | ↓        | 4 | $\vdash$ | 103                   | _              |
| $\vdash$   | +          | +                 | H                 | + | t        | H           | ╁         | +                     | 3              | +       | +            | ╂╌       | 1    | -               | 54<br>55 |          | -        | ╁        | ╁         | +-       | ╁        | ╁        | ╁        | ╀        | ╀        | - | -        | 104                   | +              |
| $\vdash$   | ╁          |                   | $\forall I$       | + | t        | H           | $\dagger$ | ╁                     | +              | +       | +            | +-       | ╣.   | $\vdash$        | 56       | -        | ┢        | ╁        | +         | +        | +-       | ┢        | ┢        | -        | ╁        | 1 | -        | 106                   | +              |
| $\vdash$   | Ħ          | $\dagger \dagger$ | ††                | † | †        | Ħ           | T         | Ť                     | $\dagger$      | $\top$  | $\top$       | 1        | 1    |                 | 57       |          | ·        | T        | †-        | T        | T        | †        | t        | t        | 1        | 1 | $\vdash$ | 107                   | 十              |
|            |            | П                 |                   |   |          |             | Ι         | ľ                     | I              |         |              | ,        | ]    |                 | 58       |          |          |          |           | -        |          |          | T        | Τ        | Τ        | 1 | $\vdash$ | 108                   | $\top$         |
| L          |            | 11                | Щ                 | 1 | L        | Ц           | L         | 퇶                     | $\perp$        |         | L            |          | ]    |                 | 59       |          |          |          |           |          |          |          |          | L        | L        |   |          | 109                   |                |
| <u> </u>   | 11         | 1                 | Щ                 | , | Į,       | Ц           | L         | $\downarrow$          | 1              | 4.      | ┷            | 1        | 4    |                 | 60       |          | L        | ot       | ┸         | ↓_       | 1        | $\perp$  | L        | Ļ        | L        |   |          | 110                   |                |
| +          | 1          |                   | V                 | Ţ | <u>*</u> | V           | 1         | ╀                     | +              | +       | +            | +        | -    | $\vdash$        | 61<br>62 |          | <u> </u> | $\vdash$ | +         | ╀-       | 1        | -        | L        | ╀        |          | - | -        | 111                   | +              |
| $\vdash$   | 12         |                   | }                 | 4 | Y        | Y           | +         | +                     | +              | +       | +            | +        | -    | $\vdash$        | 63       |          | ļ        | ╀        | +         | +        | +        | ╁        | ╀        | +        | ┢        | 1 | $\vdash$ | 112                   | +              |
| -          | 14         | -                 | H                 | + | t        | Č           | 1         | +                     | +              | +       | +            | +        | 1    | $\vdash$        | 64       | -        | $\vdash$ | +        | ╁╌        | ╁        | +        | $\vdash$ | ╁        | +        | +-       | 1 | $\vdash$ | 114                   | +              |
|            | 15         | _                 | Ħ                 | + | t        | V           | 1         | $\dagger$             | T              | $\top$  | $^{\dagger}$ | 1-       | 1    | $\vdash$        | 65       | -        | $\vdash$ | t        | $\dagger$ | +        | +        | t        | t        | †        | T        | 1 | $\vdash$ | 115                   | +              |
|            | 16         |                   | П                 |   | Ť        | _           |           | T                     | T              | 1       | 1            | 1        | 1    |                 | 66       |          |          |          | 1         | T        | 1        |          | ┢        | T        | T        | 1 | $\vdash$ | 116                   | $\top$         |
|            | 17         |                   | П                 |   | Ι        | 1           | $\Box$    |                       | I              |         |              |          | ]    |                 | 67       |          |          |          |           |          |          |          |          |          |          |   |          | 117                   |                |
| _          | 18         |                   | Ц                 | 1 | L        | V           | L         | L                     | $\perp$        | 1       | $\perp$      |          | ]    |                 | 68       |          |          |          |           | L        | _        |          |          | L        |          |   |          | 118                   |                |
| 1          | <b>(19</b> |                   | Н                 | 4 | L        | V           | <u> </u>  | ↓_                    | ┸              | 1       | <u> </u>     | ↓_       | 1    | Ш               | 69       |          |          | L        | ↓_        | ╄.       | <u> </u> | _        | L        | L        | $\perp$  | 1 | $\perp$  | 119                   | _              |
| 1_         | 20         |                   | Ц                 | ļ | L        | 4           | L         | L                     | ╀              | $\perp$ | 1_           | ļ        | ]    |                 | 70       |          |          | L        | <u> </u>  | ┖        | ┖        |          | L        | L        |          |   | L        | 120                   |                |
| $\vdash$   | 21         | +                 | #                 | + | L        | V           | 上         | _                     | +              | _       | ╁            | 1        | -    | $\vdash$        | 71       | _        |          | L        | ↓_        | ↓_       | ╀        | $\vdash$ | <u> </u> | L        | 1        |   | L        | 121                   | $\bot$         |
| $\vdash$   | 22         | -                 | ₩                 | + | ╀        | <u> </u>    | $\vdash$  | ╁                     | ╀              | +       | +            | ╁╌       | ł    | Н               | 72<br>73 |          | L.       | ├        | ╀         | ╀┈       | ╀        | ┝        | ⊢        | ⊬        | ⊢        | ļ | $\vdash$ | 122                   | +-             |
| -          | 24         | 1                 | ╫                 | † | H        | V           | ╀         | +                     | +              | +       | ╁╌           | +-       | 1    | H               | 74       |          | _        | $\vdash$ | ╁         | ┼        | ╁╌       | -        |          | H        | ┢        | ł | $\vdash$ | 124                   | +              |
| F          | 25         | -                 | Ħ                 | t | t        | H           | ┢         | +                     | t              | +       | +            | +        | 1    | Н               | 75       | T        |          | H        | ┪         | t        | ╁        | -        | ┢        |          | -        | ł | $\vdash$ | 125                   | +              |
| Г          | 26         |                   | $\dagger \dagger$ | Ť | T        | H           | T         | t                     | T              | T       | T            | 1        | 1    | П               | 76       | _        |          | T        | $\vdash$  | 1        | $\vdash$ | $t^-$    | T        | T        | †-       | 1 |          | 126                   | $\top$         |
| L          | 27         |                   | П                 | Ι |          |             |           |                       |                | I       | Ι            |          |      |                 | 77       |          |          |          |           |          |          |          |          |          |          | 1 |          | 127                   | $\top$         |
| K          | 28         | -                 | П                 |   | L        | V           |           | L                     | $oxed{\Gamma}$ |         |              |          |      |                 | 78       |          |          |          |           |          | L        |          |          |          |          |   |          | 128                   | T              |
|            | 29         | _                 | Ц.                | Ц | L        | =           | L         | L                     | ╀              | ┶       | ↓_           | ļ        |      | Ш               | 79       | _        |          | _        | _         | _        | _        |          | L.       | L        | L        |   | Ш        | 129                   | 4_             |
|            | 30         | _                 | #                 | 4 | L        | Y           | _         | ┡                     | ╀              | +       | ╄            | -        |      | Н               | 80       |          |          | -        | ┡         | ┡        | <u> </u> | <u> </u> | ļ        | L        | <u> </u> | ļ | -        | 130                   | 4              |
| 1 A        | 31<br>32   |                   | ¥                 | + | J        |             | $\vdash$  | ⊢                     | +              | +       | +-           | +-       |      | $\vdash \vdash$ | 81<br>82 |          |          | -        | $\vdash$  | $\vdash$ | $\vdash$ | -        | -        | $\vdash$ | -        | - | _        | 131<br>132            | +              |
| -          | 33         |                   | +                 | † | ש        | V           | -         | ╁                     | +              | +       | +            | $\vdash$ |      | $\vdash \vdash$ | 83       | -        |          | -        | H         | $\vdash$ | $\vdash$ | $\vdash$ |          |          | $\vdash$ |   | -        | 133                   | +              |
| -          | 34         | -                 | 1                 | t | T        |             |           | H                     | ╁              | +       | +            | Н        | ĺ    | -               | 84       | $\dashv$ |          | $\vdash$ | $\vdash$  | $\vdash$ | -        | H        | $\vdash$ | ├-       | $\vdash$ |   |          | 134                   | +              |
| 100        | 35         |                   | Г                 | Ť |          |             |           | T                     | T              |         | T            | Π        |      | П               | 85       | ٦        | _        | -        | T         | Г        | Г        |          | _        | $\vdash$ | _        |   | -        | 135                   | +              |
| 75         | 36         |                   |                   | Ι |          |             |           | Γ                     | I              | I       |              |          |      |                 | 86       | ╛        |          |          |           |          |          |          |          | L        |          |   |          | 136                   | $\top$         |
| 1          | 37         |                   | L                 | Ĺ |          |             |           | $\Box$                | L              |         |              |          |      | $\overline{}$   | 87       | $\Box$   |          |          |           | 匚        |          |          |          |          |          |   |          | 137                   | I              |
|            | 38         |                   | L                 | Ļ | _        |             | _         | $ldsymbol{f eta}$     | 1              | $\perp$ | L            | Ц        |      |                 | 88       | _        |          |          | L         | _        | L        | Щ        |          | _        |          |   |          | 138                   |                |
|            | 39         |                   | -                 | + | _        |             | _         | ـــ                   | ╀              | +       | $\vdash$     | Н        |      | -               | 89       | $\dashv$ | _        | _        | -         | _        | _        | L.,      |          | L        | Щ        |   | ${}$     | 139                   | $\perp$        |
| -          | 40         |                   | ├-                | ╀ | 4        | _           | ļ         | ⊢                     | ╀              | +       | ╀            | Н        |      | $\vdash$        | 90       | 4        | 4        | <u> </u> | <u> </u>  | $\vdash$ | $\vdash$ | Н        |          | L        | L        |   |          | 140                   | +-             |
| F          | 41         | _                 | -                 | + | _        |             | <u> </u>  | ┝                     | ╀              | +       | $\vdash$     | Н        |      | lacksquare      | 91<br>92 | -        |          | _        | $\vdash$  | H        | $\vdash$ | Н        | _        |          | <u> </u> |   |          | 141                   | -              |
|            | 43         | -                 | -                 | ╁ | ᅱ        | _           | -         | $\vdash$              | +              | +       | ╁            | H        |      | ↦               | 92       | $\dashv$ | $\dashv$ |          | -         | H        | -        | Н        | _        | _        | -        |   |          | 142<br>143            | +-             |
| 366        | 44         |                   | 1                 | + | ┥        | _           | H         | H                     | H              | +-      | ╁            | Н        | -    | -               | 94       | $\dashv$ | ᅱ        | -        |           | Н        | Н        | Н        | -        |          | Н        |   | _        | 144                   | +-             |
| ×          | 45         |                   |                   | † | H        | _           | -         | H                     | t              | +       | t            | H        |      |                 | 95       | +        | -        | -        | $\vdash$  | $\vdash$ | H        | Н        |          |          |          |   |          | 145                   | +              |
|            |            |                   | Γ                 | Ť |          |             | Г         | Г                     | T              | 1       | T            | H        | ,    |                 | 96       | 1        |          |          |           |          | Н        |          |          | _        | П        |   | ┷        | 146                   | $\top$         |
| 1          | 47         | Г                 | Γ                 |   |          |             |           | Γ                     |                | Τ       | Γ            |          |      | <del></del>     | 97       |          |          |          | П         | П        | П        |          | П        |          |          |   |          | 147                   | $\top$         |
|            | 48         |                   | L                 | I |          |             |           | $\Box$                | Γ              |         | Γ            |          |      |                 | 98       |          |          |          |           |          |          |          |          |          |          |   |          | 148                   |                |
| Ļ          | 49         |                   | -                 | 1 |          | _           |           | L                     | 1              | -       |              |          |      |                 | 99       | 4        | _        |          | Щ         | Щ        | Ц        |          |          |          |          |   |          | 149                   | П              |
|            | 50         | 16                | _                 | L |          |             |           |                       |                | 1       | _            |          |      | ш               | 00       |          |          |          | ᆫᆝ        |          |          |          |          |          |          |   | i h      | 150                   |                |

| Claim Date |            |   |          |           |          |           |          |          |          |          |  |          |  |
|------------|------------|---|----------|-----------|----------|-----------|----------|----------|----------|----------|--|----------|--|
| Cla        | aim        |   |          |           |          | _ [       | )a       | te       | _        |          |  |          |  |
| Final      | Original   |   |          |           |          |           |          |          |          | ,        |  |          |  |
| =          | 101        | Н | +        | +         | ╈        | +         |          | ┢        | ╁        | +        | ╁  | H        |  |
|            | 102        | - | ╁╾       | +-        | ╁╌       | +         |          | ⊢        | ╁╌       | ╁╴       | ╁  | -        |  |
| _          | 103        | - | ╁╌       | ╫         | ╁        | +         |          | Н        | ╁        | ╁╌       | ╆  | +-       |  |
| _          | 104        | _ | ╁        | ╁         | +        | +         |          | ⊢        | ╁        | ┼        | ╁  | ┝        |  |
|            | 105        | - | ╀        | ╁         | ┿        | +         | _        | -        | ╁        | +        | +  | H        |  |
|            | 106        | - | ╁╴       | 十         | +        | +         | _        | ┝        | ╁        | +        | ╁  | H        |  |
|            | 107        | - | t        | +         | +        | +         | -        | Н        | †        |          | +-   | ╁        |  |
| _          | 108        | Т | t        | +         | +        | +         |          | H        | +-       | +        | ╁  | H        |  |
|            | 109        | Т | t        | t         | +-       | +         |          | Н        | 1        | +        | +  | ╁        |  |
|            | 110        |   | 1        | +         | 1        | $\dagger$ |          | T        | ┰        | $^{+}$   | ⇈  | T        |  |
|            | 111        |   | $\vdash$ | $\top$    | +        | Ť         | _        | _        | T        | T        | $\top$   | T        |  |
| -          | 112        |   | T        | $\dagger$ | T        | Ť         |          |          | †        | T        | $\top$   | T        |  |
|            | 113        |   | T        | T         | 1        | +         |          |          | $\vdash$ | $\vdash$ | <del>                                     </del> | ✝        |  |
|            | 114        |   |          |           |          | T         |          | Г        | 1        | T        | T  | T        |  |
|            | 115        |   |          | Ŧ         | Т        | Т         |          |          |          | 1.       | T  |          |  |
|            | 116        |   | L        | L         | L        | I         |          |          |          |          |  |          |  |
|            | 117        |   | L        |           | <u> </u> | $\perp$   |          |          |          |          |  |          |  |
|            | 118        |   | L        | ┸         | ┸        | 1         |          | _        | ╙        | 1        |  |          |  |
|            | 119        | _ | L        | ╀         | ╀        | +         | _        | _        | ▙        | ↓_       | <u> </u>   |          |  |
|            | 120        |   | L        | Ļ         | ļ.,      | 1         | _        |          | L        | _        | L  | L        |  |
| _          | 121        |   | ┞        | ╄         | ╀        | 4         | 4        | _        | 1        | -        | ╄-   | Ļ.       |  |
|            | 122<br>123 |   | ├-       | ╀         | ╀        | ╀         | 4        |          | ┢        | ⊬        | ⊬  | ┞        |  |
| _          | 124        | _ | ┝        | +         | ╁        | ╫         | $\dashv$ |          | ┝        | ⊢        | ┢  | H        |  |
| $\dashv$   | 125        |   | -        | ╁         | ╁        | +         | 1        |          | ┢        | ╌        | $\vdash$   | $\vdash$ |  |
|            | 126        |   | Т        | t         | t        | t         | 7        | _        | ┢        |          | H  | -        |  |
|            | 127        |   | T        | T         | T        | Ť         | 7        | _        | T        | Ħ        | ١.   |          |  |
|            | 128        |   |          | Ī         |          |           |          |          |          |          |  |          |  |
|            | 129        |   | L        | L         | L        | 1         |          |          |          |          |  |          |  |
|            | 130        | _ | _        | L.        | 1        | _         |          |          | L        | L_       | $oxed{oxed}$                                     | L        |  |
|            | 131        |   |          | Ļ.,       | ┞-       | 1         | 4        |          | _        | <u> </u> | L  |          |  |
|            | 132        |   |          | <u> </u>  | -        | ↓_        | 4        |          | _        | ļ        | L  |          |  |
| -          | 133<br>134 |   | _        | ⊢         | ┡        | ╀         | 4        |          | _        | _        |  |          |  |
|            | 135        | _ | _        | ├-        | $\vdash$ | ╀         | 4        |          | <u> </u> | ļ        |  | _        |  |
|            | 136        |   | _        | ⊢         | ⊢        | ╀         | +        |          | <u> </u> | $\vdash$ | Н  |          |  |
|            | 137        | _ |          | -         | ┝        | ╀╌        | +        |          | <u> </u> |          | Н  |          |  |
|            | 38         |   |          | -         | H        | ╁╴        | +        |          |          |          | Н  | -        |  |
|            | 39         |   |          | -         | -        | ۲         | ╅        |          |          | -        | Н  | _        |  |
|            | 40         |   |          | ┢         |          | T         | †        | _        |          |          | П  |          |  |
| 7          | 141        |   |          |           |          | Τ         | 7        | _        |          |          |  |          |  |
|            | 42         |   |          |           | Г        | Г         | †        |          |          |          | П  |          |  |
|            | 43         |   |          |           |          |           |          |          |          |          |  |          |  |
| 1          | 44         |   |          |           |          |           | I        |          |          |          |  |          |  |
|            | 45         |   |          | L         | Ļ        | Ĺ         | 1        |          |          |          |  | _        |  |
|            | 46         | 4 |          | _         | <u> </u> | L         | 4        | _        |          |          | Ц  |          |  |
| _ <u>r</u> | 47         | 4 |          |           | _        | 1         | 4        | _        |          |          |  |          |  |
| -[         | 48<br>49   | 4 |          | Ь,        | $\vdash$ | -         | +        | _        | -        | _        | 4  |          |  |
|            | 49<br>50   | - | _        |           | $\vdash$ | ┝         | +        | $\dashv$ | -        | $\dashv$ | -  | _        |  |
| !          | -4         |   |          | _         | _        | _         | 4        | _        |          |          | _  | _        |  |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

## Best Available Copy